

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD

SECRETARY

JOHN AUERBACH
COMMISSIONER

### The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

02/17/2012

Kathleen Celio Assistant District Attorney, Suffolk County

Dear ADA Celio,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.

2. Control Cards with analytical results for samples #

3. Analysis sheets with custodial chemist's hand notations and test results.

4. GC/Mass Spectral analytical data for samples #

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Kate Corbett analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Annie Dookhan

Chemist

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6622

#### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

# The Commonwealth of Massachusetts Executive Office of Health and Human Services

Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

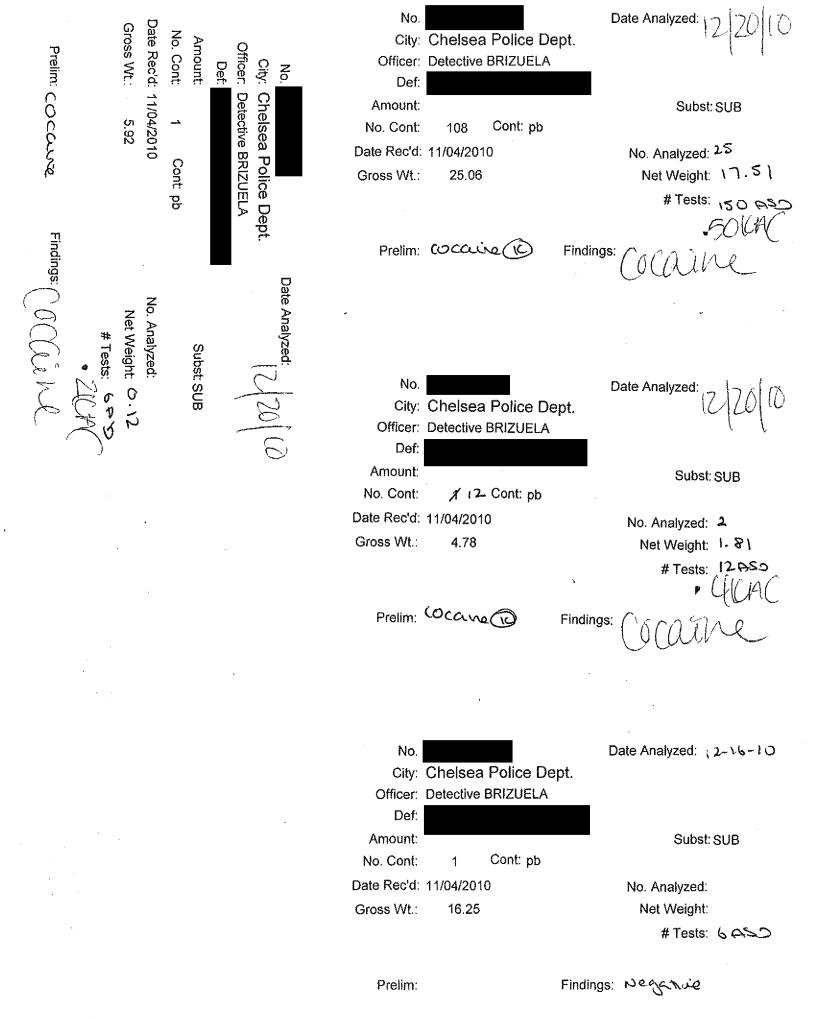
8:00-11:00

DRUG RECEIPT

Amherst Hours

9:00 - 12:00

2:00 - 4:00		1:00 - 3:00
City or Department: MSSBD	Police Reference No.:	
Name and Rank of Submitting Officer:	PRD Conty Det	Barrely
Defendant(s) Name (last, first, initial):	***************************************	
To be completed by Submitter Description of Items Submitted	To be completed b Gross Weight	
108 WIP Rock 966-PR	25.06pm	
12 W/P Rock 965-PR	4.78 pm	
1 BOG WIP 967-PK	16.25 pm	
1 BA4 (SM) W/P 968-PR	60 5.92 ja	
		,,,,,
Received by:	Date:	6 11.4.10



# DRUG POWDER ANALYSIS FORM

SAMPLE#	AGENCY Chel	sea. ANALYST	920
No. of samples tested: 25		Evidence Wt.	
PHYSICAL DESCRIPTION:		Gross Wt(০০ৡ:	21-0908
	hunch substan	@ Gross Wt (2.5):_	4.6719
N. Carlotte and Ca	2 108 602	Pkg. Wt:_	
٠ ﴿	21001/01	Net Wt:	
Wether BBI			
PRELIMINARY TESTS Spot Tests Cobalt		Microcrystalline Tes	ts
Thiocyanate (-)+		2S Chloride 4	
2 S Marquis		2S TLTA ( -)-+	
2 SFroehde's	<del></del>	OTHER TESTS	<u></u>
25 Mecke's	<u></u>		·
	- ·		COSCILIANO ACCORDO CONTRACTOR DE CONTRACTOR
PRELIMINARY TEST RESULTS		GC/MS CONFIRMATORY	TEST
RESULTS COCOMO	nad.	RESULTS COCCU	<u>o</u>
DATE 12-13-10	_	MS OPERATOR KAC	
		DATE 12-20-	61

#### # samples tested: 2.5

#	Gross Weight	Packet Weight	Net Welght	#	Gross Weight	Packet Welght	Net Welght
1	0.1995	0.0310 6.00 Aso	0.1685	26			
2	0.1426	0.0187	0.1239	27			
3	0.1231	0.0230	0.1301	28			
4	0.1283	0.0212	0.1371	29			
5	0.1793	0.0233	0.1560	30			
6	0.1865	0.0303	0.1562	31			ng talihan na sana na
7	0-1927	0.0154	0.1773	32			
8	0.2190	0.0223	0.1967	33			
9	0.1925	0.0191	0.1734	34	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
10	0.2278	0.0278	0.2000	35			
11	0.2022	0,0295	0.1727	36			
12	0.1897	0.0284	0.1613	37			
13	0-1952	0.0229	0.1723	38			,
14	0.2385	0.0240	0.2145	39			
15	0.1838	0.0302	0.1236	40	William William Control		
16	0.1673	0.0233	0.1440	41			,
17	0-1835	0.0232	0.1600	42		*	
18	0.1806	0.0256	0.1220	43	Military and the second se		
19	0.1708	0.0211	0.1567	44			
20	0.1743	0.0348	0.1395	45			
21	0.2130	0.0210	0.1920	46			
22	0.1783	0.0182	0.1601	47	44		
23	0.1603	0.0212	0-1391	48			
24	0.2065	0.0269	0.17016	49			
25	0.1392	0.0240	0.1352	50			

Calculations:



## DRUG POWDER ANALYSIS FORM

No. of samples tested: 2	AGENCY Che	1509.	ANALYST Evidence Wt	ASO
PHYSICAL DESCRIPTION:		Gr	ross Wt ( 12):_	2.3738
occurite church	substance	Gr	oss Wt (2):_	1028.0
	2 672		_	
311871	00		Net Wt:	
3110711				·
Wettle- UBlock	111713251	32 —		
Onaus avono				
				• .
PRELIMINARY TESTS Spot Tests		Micro	crystalline Tests	
Cobalt Thiocyanate <u>( →) </u>		Gold 2 Chloride	<del>-}</del>	
2- Marquis		2 TLTA	(-)+	
ト Froehde's		01	HER TESTS	
2 Mecke's		***************************************		
<del>-</del>		and the second s		
		advances you and the same of t		
PRELIMINARY TEST RESULTS		GC/MS CC	NFIRMATORY T	EST
RESULTS COCCURE			cocaine	
DATE 12-5-10		MS OPERATOR	V^ ~ (	
		DATE	12-20-11	<u> </u>

#### # samples tested; 2

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0.1602	0.0243	0.1359	26			
2	0.1900	0.0226	0.1674	27			
3				28			
4				29			
5		nnonghassi		30			
6		nagaya ka mana manani ya Maraya gashininin ili da ka mana ma 1882 ka ka mana ma 1882 ka ka mana ma 1882 ka ka m		31			**************************************
7				32			
8			·	33			
9				34			
10				35		·	
11				36			
12			7.,	37			
13				38	CONTROL OF THE STREET,		, 1888-1881 - Janes J
14				39			
15				40			
16		,		41			
17				42		,	
18				43			
19				44			······································
20				45			
21		·		46			
22				47			
23				48			
24				49			
25	otions:			50			

Calculations:

# DRUG POWDER ANALYSIS FORM

SAMPLE# AGENCY O	Chelsea ANALYST AND
PHYSICAL DESCRIPTION:  White powdred syss	Gross Wt ( ): 13-8906  + cn re Gross Wt ( ):  Pkg. Wt:  Net Wt:
Methle-ABION 111713	
PRELIMINARY TESTS Spot Tests  Cobalt Thiocyanate ( — ) —	Microcrystalline Tests  Gold Chloride
Marquis Froehde's Mecke's	OTHER TESTS  Dive = -
PRELIMINARY TEST RESULTS  RESULTS Deganie  DATE 12-15-10	RESULTS DESCRIPTION MS OPERATOR DATE 12-16-10

Revised 7/2005

# DRUG POWDER ANALYSIS FORM

SAMPLE # AGEN	ACY Cheiseg. ANALYST ASS
No. of samples tested: \	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ( ): 0.2401
white powdred	Substance Gross Wt ( ):
49.71	Pkg. Wt:
	Net Wt: <u>0.1201</u>
WOHICL BRION - ,	1117132502 - networ= 0.1145
Ohaus 10100 11	25493269
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate <u>( —)</u>	Gold Chloride +
Marquis	TLTA ( 4)
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GCIMS CONFIRMATORY TEST
RESULTS So Caro	RESULTS COCOMO
DATE 12-15-10	MS OPERATOR KG+C
	DATE 12-20-10

Revised 7/2005

#### Area Percent / Library Search Report

VKAC 1/31/12

Information from Data File:

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761204.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:00

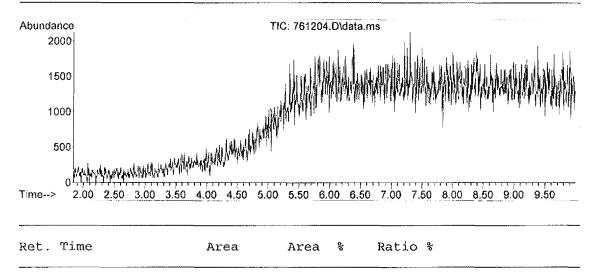
Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761205.D

Operator : KAC
Date Acquired : 16 Dec 2010 12:12

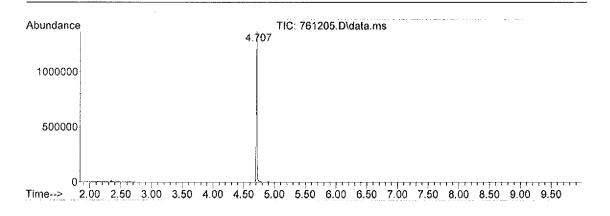
: COCAINE STD Sample Name

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.707	1275662	100.00	100.00

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761205.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:12

Sample Name : COCAINE STD

Submitted by :

Vial Number : 5

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

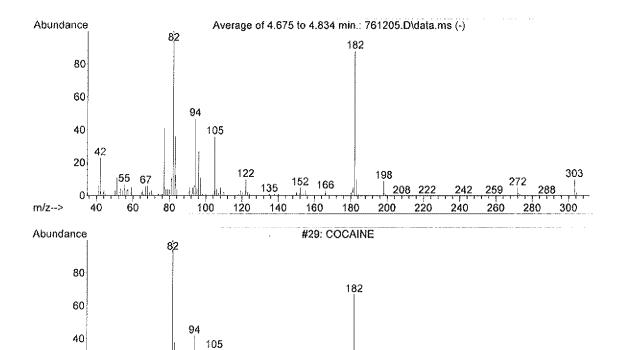
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 4.71 C:\Database\SLI.L

COCAINE

000050-36-2 99



152 166

160

180

198

200

220

240

m/z-->

20 42

40

55 68

60

80

100

122

120

135

140

303

300

272

280

259

260

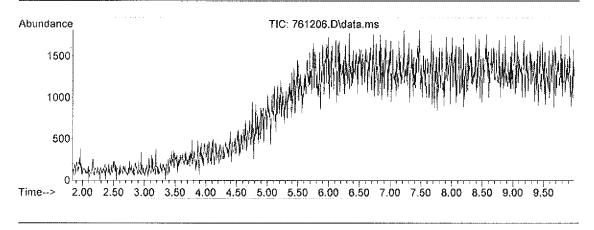
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Operator : KAC

Date Acquired : 16 Dec 2010 12:25

: BLANK Sample Name Submitted by : ASD Vial Number 1 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

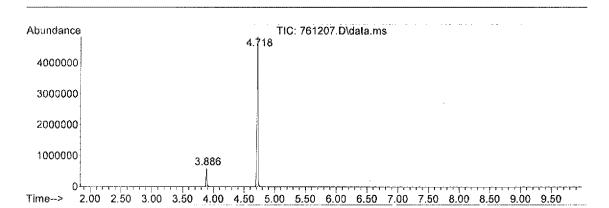
File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761207.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:38

Sample Name :
Submitted by : ASD
Vial Number : 7

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886	656270	10.71	12.00	
4.718	5470213	89.29	100.00	

File Name : F:\Q4~2010\SYSTEM7\12\_16\_10\761207.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:38

Sample Name Submitted by ASD Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE

Minimum Quality: 80 Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

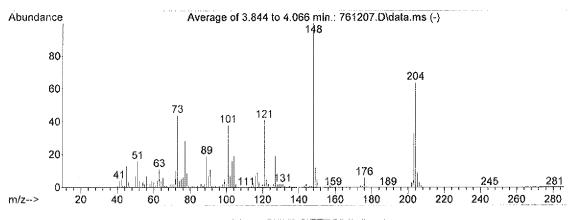
PK# RT Library/ID CAS# Qual

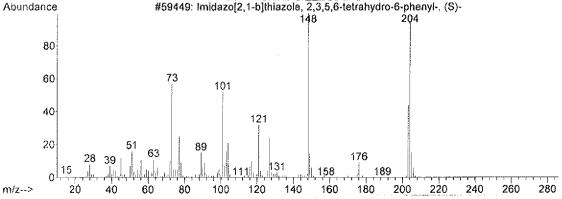
C:\Database\NIST05a.L 1 3.89 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6

97

Minimum Quality: 80

97 97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761207.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:38

Sample Name : Submitted by : ASD Vial Number : 7
AcquisitionMeth: DRUGS.M

Search Libraries:

Integrator : RTE

C:\Database\SLI.L Minimum Quality: 80

000050-36-2

99

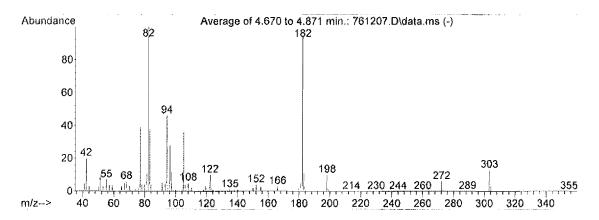
C:\Database\NIST05a.L Minimum Quality: 80

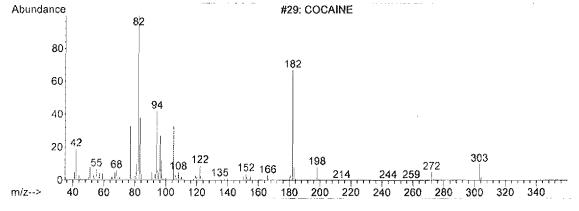
C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE





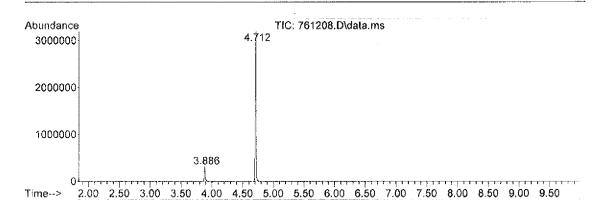
File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761208.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:50

Sample Name :

Submitted by : ASD
Vial Number : 8
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886		10.39	11.59
4.712		89.61	100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761208.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:50

Sample Name : Submitted by : ASD

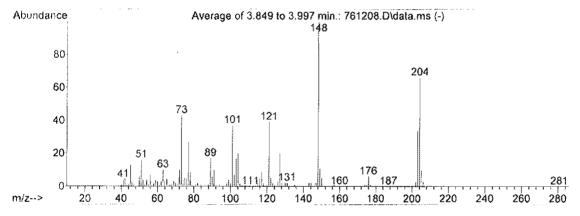
Vial Number : 8 AcquisitionMeth: DRUGS.M Integrator : RTE

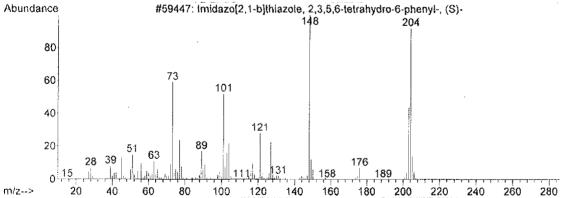
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L		014860 80 4	
		Imidazo[2,1-b]thiazole,			98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761208.D

Operator : KAC

Date Acquired : 16 Dec 2010 12:50

Sample Name Submitted by

ASD Vial Number 8 : AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

99

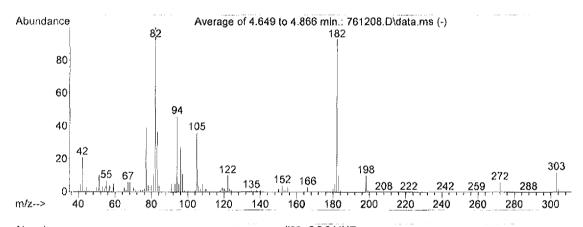
C:\Database\NIST05a.L

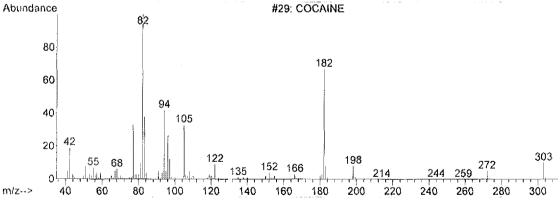
C:\Database\PMW TOX2.L

PK# RTCAS# Library/ID Qual

2 4.71 C:\Database\SLI.L

COCAINE 000050-36-2





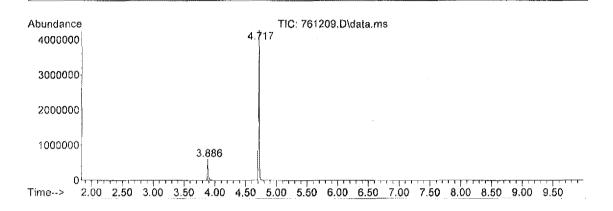
File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761209.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:03

Sample Name : Submitted by : ASD.
Vial Number : 9

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.717		12.51 87.49		

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761209.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:03

Sample Name :

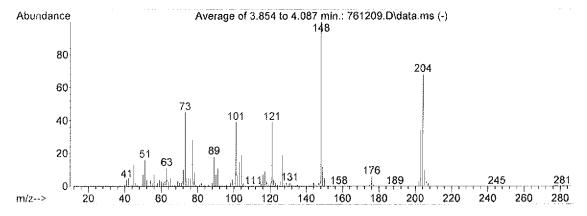
Submitted by : ASD
Vial Number : 9
AcquisitionMeth: DRUGS.M
Integrator : RTE

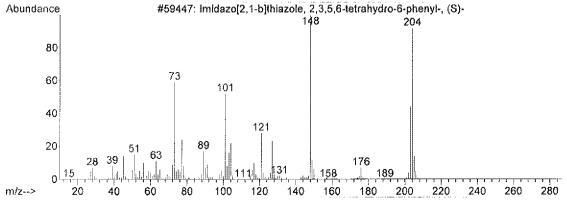
Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	99 97
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	97





Minimum Quality: 80

Minimum Quality: 80

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761209.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:03

Sample Name : Submitted by : ASD Vial Number : 9

Vial Number : 9 AcquisitionMeth: DRUGS.M Integrator : RTE

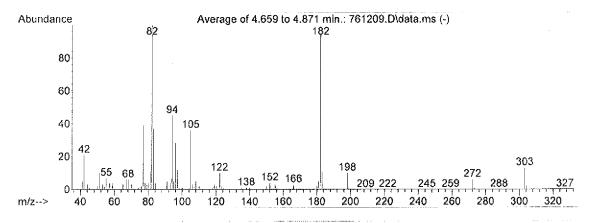
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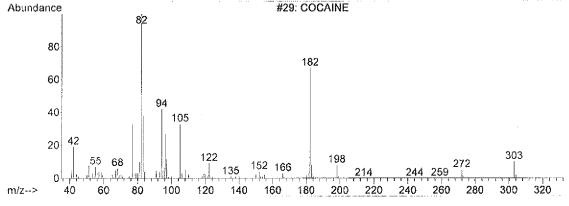
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L COCAINE 000050-36-2 99





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761210.D

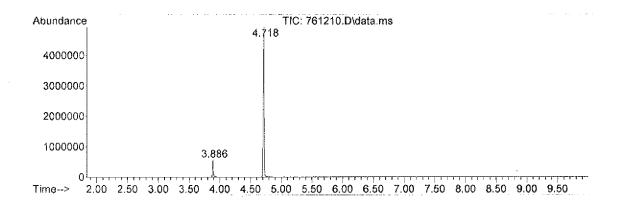
Operator : KAC

Date Acquired : 16 Dec 2010 13:16

Sample Name Submitted by

: ASD 1.0

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886		10.78	12.08
4.718		89.22	100.00

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761210.D

Operator : KAC

Integrator

Date Acquired : 16 Dec 2010 13:16

RTE

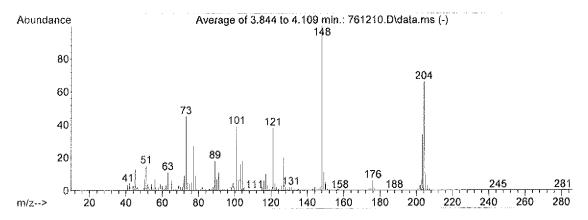
Sample Name : Submitted by : ASD Vial Number : 10 AcquisitionMeth: DRUGS.M

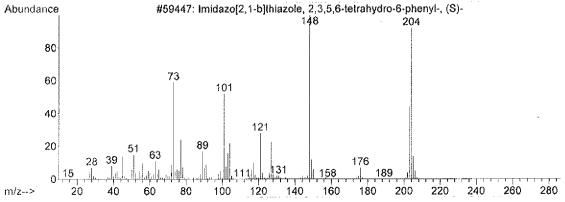
Search Libraries: C:\Database\SLT.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1.	3.89	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole,	2,3,5,6-tet	006649-23-6	99 97 97





Minimum Quality: 80

File Name :  $F: Q4-2010 \SYSTEM7 \12 16 10 \761210.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 13:16

Sample Name :

Submitted by : ASD
Vial Number : 10
AcquisitionMeth: DRUGS.M
Integrator : RTE

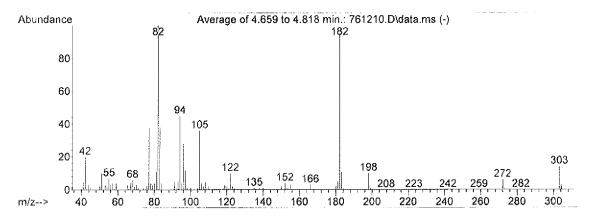
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

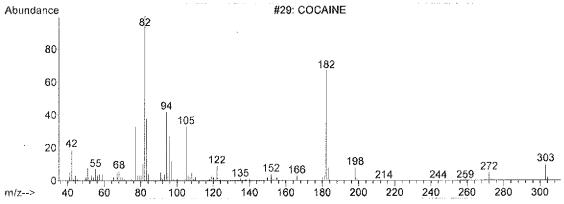
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L COCAINE 000050-36-2 99





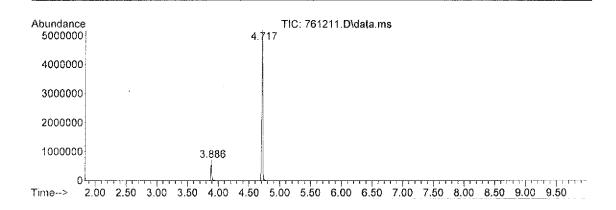
File Name :  $F:\Q4-2010\SYSTEM7\12 16 10\761211.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 13:28

Sample Name :

Submitted by : ASD
Vial Number : 11
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	754049	11.80	13.38
4.717	5635142	88.20	

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761211.D

Operator : KAC

Date Acquired 16 Dec 2010 13:28

Sample Name Submitted by

ASD Vial Number 11 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

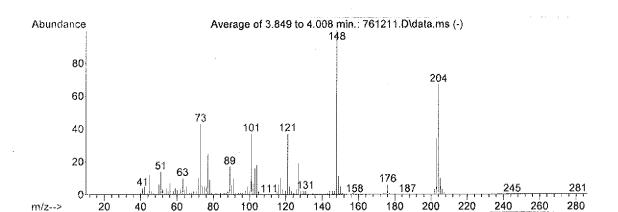
C:\Database\NIST05a.L

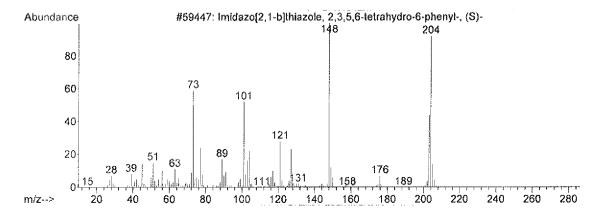
C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	<pre>C:\Database\NIST05a.L Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





98

97

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761211.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:28

Sample Name :

Submitted by : ASD
Vial Number : 11
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

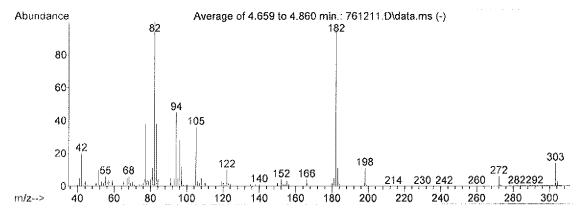
C:\Database\NIST05a.L

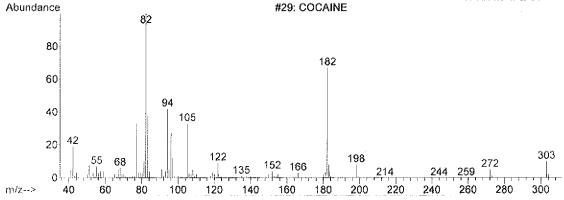
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE 000050-36-2





Minimum Quality: 80

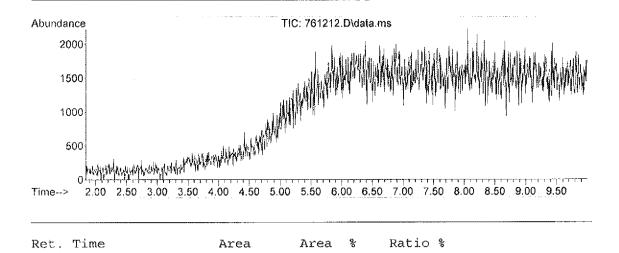
99

File Name :  $F:\Q4-2010\SYSTEM7\12\16\10\761212.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 13:41

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

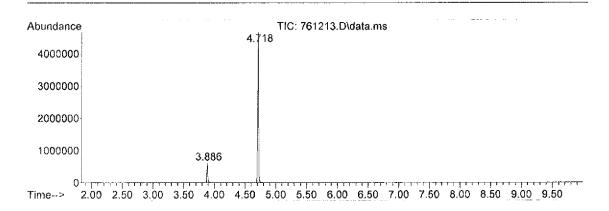
: F:\Q4-2010\SYSTEM7\12 16 10\761213.D File Name

Operator : KAC

Date Acquired : 16 Dec 2010 13:53

Sample Name

: ASD Submitted by Vial Number 13 : AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	684844	,	13.88
4.718	4934771		100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761213.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:53

Sample Name :

Submitted by : ASD
Vial Number : 13
AcquisitionMeth: DRUGS.M
Integrator : RTE

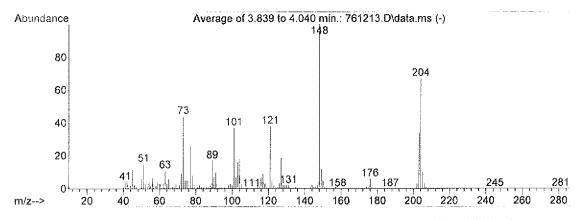
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

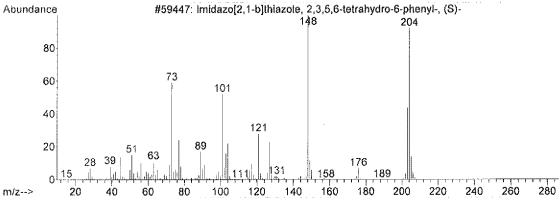
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.89	C:\Database\NIST05a.L	production ( )	
		<pre>Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole,</pre>		99 97

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





Minimum Quality: 80

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761213.D

Operator : KAC

Date Acquired : 16 Dec 2010 13:53

Sample Name :

Submitted by : ASD
Vial Number : 13
AcquisitionMeth: DRUGS.M
Integrator : RTE

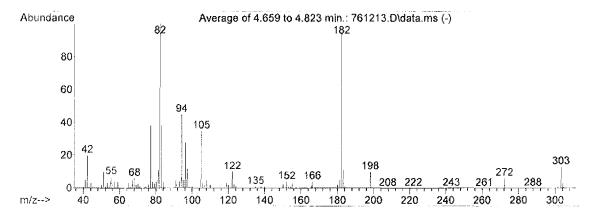
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

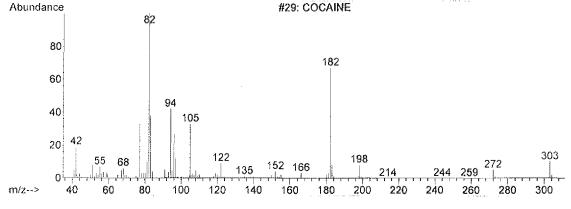
C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L COCAINE 000050-36-2 99





Minimum Quality: 80

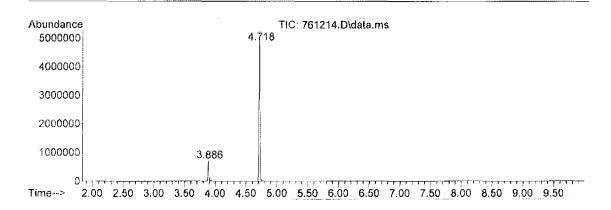
File Name :  $F: \Q4-2010\SYSTEM7\12_16_10\761214.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 14:06

Sample Name :

Submitted by : ASD
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.718		12.26 87.74		

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761214.D

Operator : KAC

Date Acquired ; 16 Dec 2010 14:06

Sample Name

Submitted by : ASD Vial Number 14 AcquisitionMeth: DRUGS.M Integrator RTE

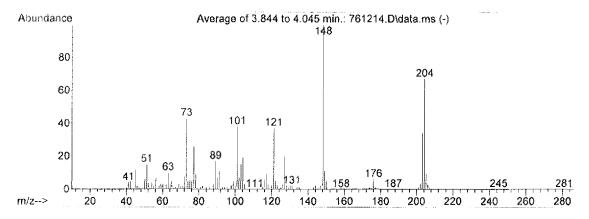
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

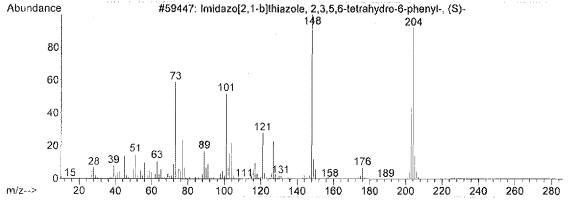
C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6~tet	006649-23-6	97

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761214.D

Operator : KAC

Date Acquired : 16 Dec 2010 14:06

Sample Name :

Submitted by : ASD
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE

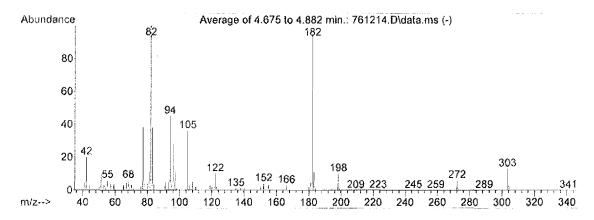
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

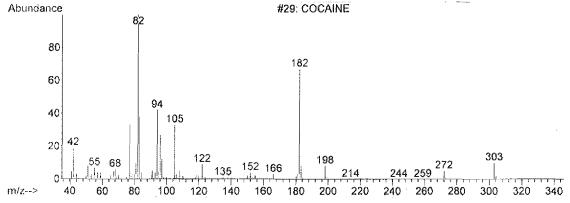
C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L COCAINE 000050-36-2 99





Minimum Quality: 80

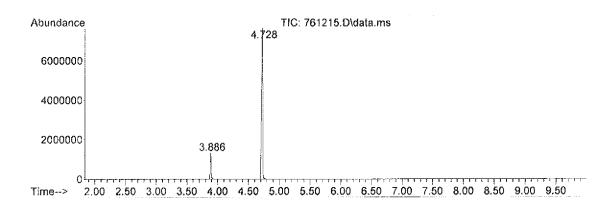
File Name :  $F: \Q4-2010\SYSTEM7\12\ 16\ 10\761215.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 14:19

Sample Name :

Submitted by : ASD
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886	1449305	12.44	14.21	
4.728	10200992	87.56	100.00	

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761215.D

Operator : KAC

Date Acquired : 16 Dec 2010 14:19

Sample Name :

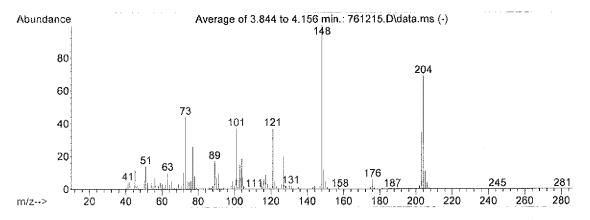
Submitted by : ASD
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE

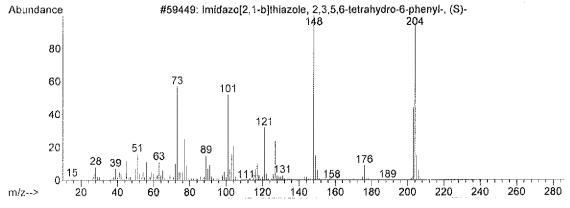
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		Tmidazo[2.1-b]thiazole.	2.3.5.6-tet	006649-23-6	97





File Name :  $F: Q4-2010 \SYSTEM7 \12 16 10 \761215.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 14:19

Sample Name :

RT

4.73

PK#

2

Submitted by : ASD
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

abase\SLI.L Minimum Quality: 80 abase\NIST05a.L Minimum Quality: 80

C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

\_

Library/ID

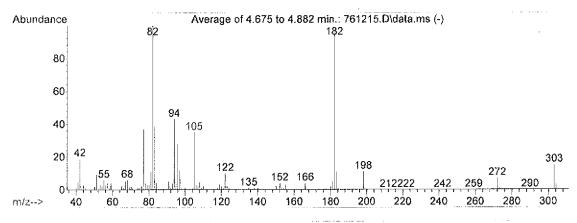
C:\Database\SLI.L COCAINE

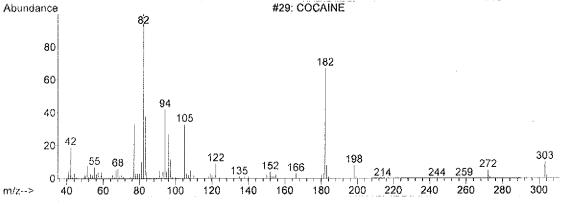
000050-36-2

CAS#

99

Qual





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761216.D

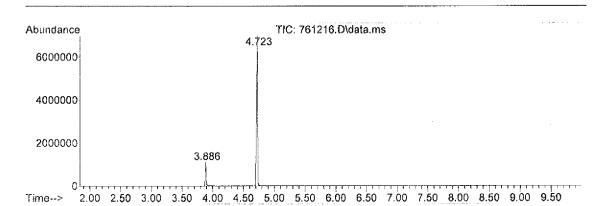
Operator : KAC

Date Acquired : 16 Dec 2010 14:31

Sample Name : Submitted by : Number :

: ASD : 16

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	1173544	12.40	14.16
4.723	8287068	87.60	100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761216.D

Operator : KAC

Date Acquired 16 Dec 2010 14:31

Sample Name

Submitted by ASD Vial Number 16 AcquisitionMeth: DRUGS,M Integrator : RTE

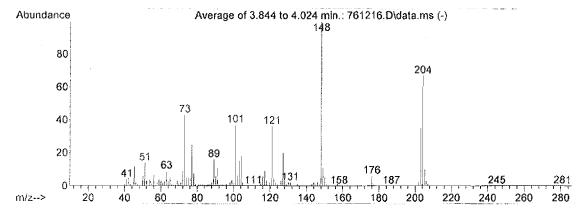
C:\Database\SLI.L Search Libraries: Minimum Quality: 80 Minimum Quality: 80

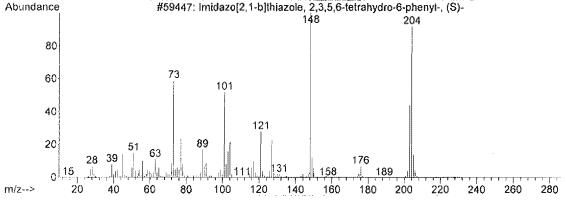
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		Imidazo(2.1-b)thiazole.	2.3.5.6-tet	006649-23-6	97

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4





97

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761216.D

Operator : KAC

Date Acquired : 16 Dec 2010 14:31

Sample Name :

Submitted by : ASD
Vial Number : 16
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

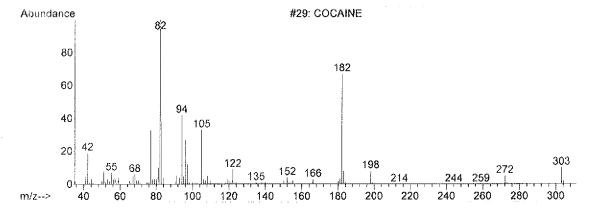
PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99

Average of 4.665 to 4.860 min.: 761216.D\data.ms (-) Abundance 80 60 40 105 42 20 303 198 122 68 55 152 166 208 135 0 260 60 80 100 120 140 160 180 200 220 240 280 300 m/z--> 40



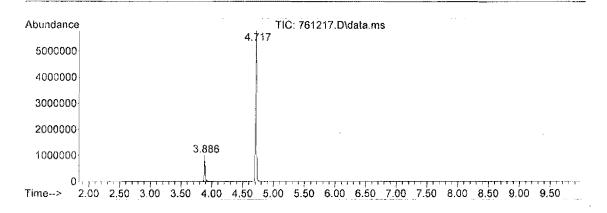
File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761217.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 14:44

Sample Name :

Submitted by : ASD
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE



3.886 4.717	1067700 7009541	 · ·	

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761217.D

Operator : KAC

PK#

RT

Date Acquired : 16 Dec 2010 14:44

Sample Name :

Submitted by : ASD
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Library/ID

e\SLI.L Minimum Quality: 80 e\NIST05a.L Minimum Quality: 80

CAS#

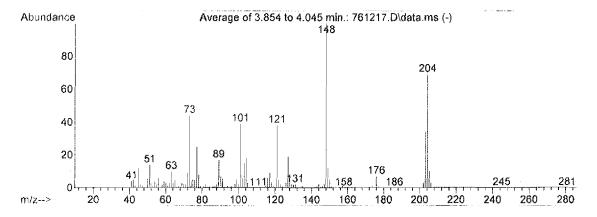
Qual

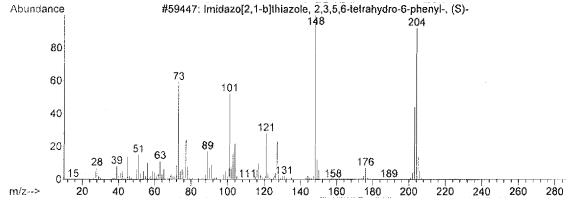
C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

\_\_\_\_\_

1 3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 97





File Name : F:\Q4-2010\SYSTEM7\12 16\_10\761217.D

: KAC Operator

Date Acquired 14:44 16 Dec 2010

Sample Name Submitted by ASD

Vial Number 17 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

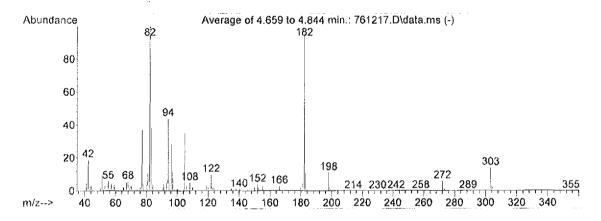
Minimum Quality: 80

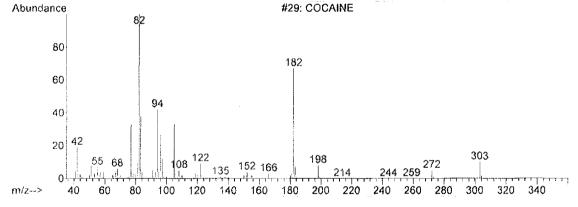
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RT CAS# Library/ID Qual

2 4.72 C:\Database\SLI.L COCAINE 000050-36-2 99





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761219.D

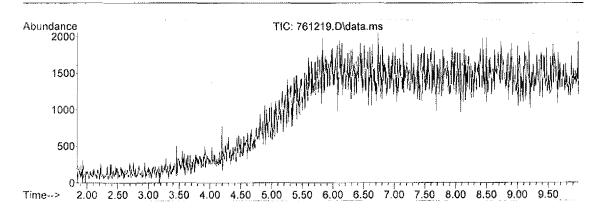
Operator : KAC

Date Acquired : 16 Dec 2010 15:09

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761220.D

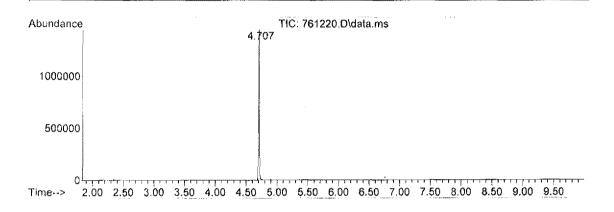
Operator : KAC

Date Acquired : 16 Dec 2010 15:22

Sample Name : COCAINE STD

Submitted by

Vial Number : 20 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.707	1318255	100.00	100.00

File Name :  $F:\Q4-2010\SYSTEM7\12\16\10\761220.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 15:22

Sample Name : COCAINE STD

Submitted by

Vial Number : 20 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

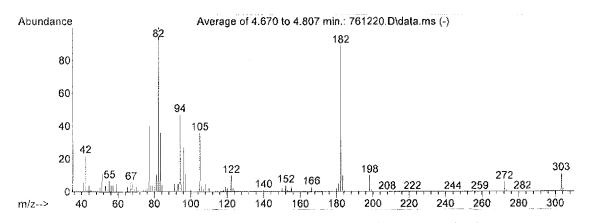
Minimum Quality: 80

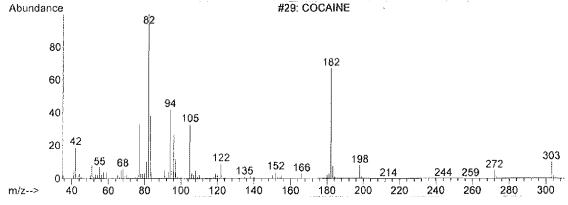
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4 71	C:\Database\SLI.L		
_		COCAINE	000050-36-2	99



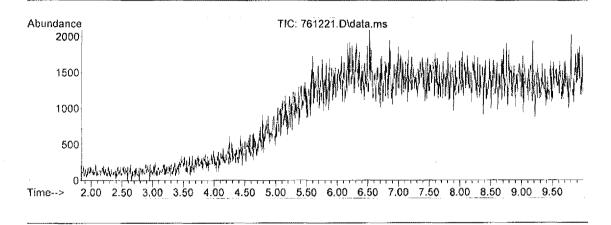


File Name : F:\Q4-2010\SYSTEM7\12 16 10\761221.D

Operator : KAC

Date Acquired : 16 Dec 2010 15:35

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

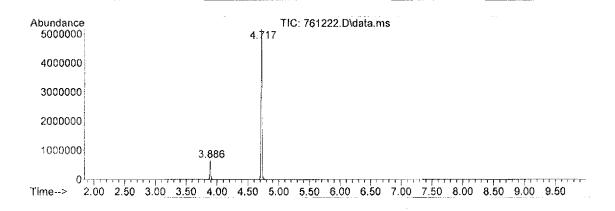
File Name :  $F:\Q4-2010\SYSTEM7\12\_16\_10\761222.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 15:47

Sample Name

Submitted by : ASD
Vial Number : 22
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.717	*	10.63 89.37		
4,717	5820268	09.37	100.00	

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761222.D

Operator : KAC

Date Acquired : 16 Dec 2010 15:47

Sample Name :

Submitted by : ASD
Vial Number : 22
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

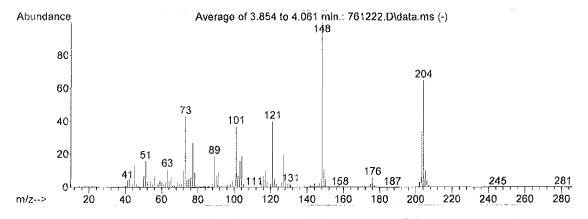
Minimum Quality: 80

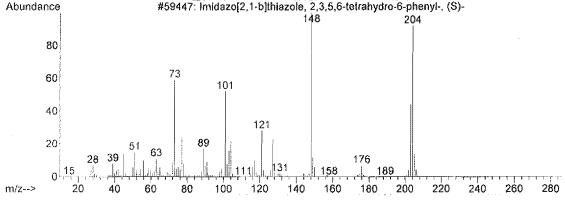
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	97
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761222.D

Operator : KAC

Date Acquired : 16 Dec 2010 15:47

Sample Name :

Submitted by : ASD
Vial Number : 22
AcquisitionMeth: DRUGS.M
Integrator : RTE

55 68

60

80

0

40

m/z-->

Search Libraries: C:\Database\SLI.L

I.L Minimum Quality: 80 GT05a.L Minimum Quality: 80

208 222

200

220

240

260

280

300

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99

Abundance Average of 4.675 to 4.839 min.: 761222.D\data.ms (-)

80

60

40

20

42

122

198

140 152 166

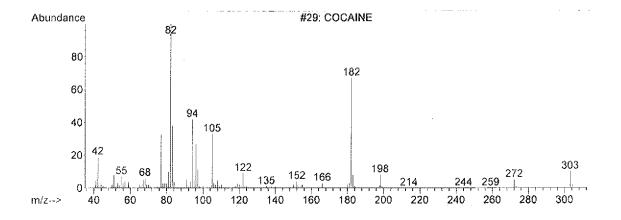
160

140

180

120

100



Information from Data File:
File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761223.D
Operator : KAC
Date Acquired : L6 Dec 2010 16:00
Sample Name : S3
Submitted by : ASD
Vial Number : 23

: RTE

AcquisitionMeth: DRUGS.M.

### Shoundance | 1000000p | 100000p | 1000000p | 10000000p | 10000000p | 1000000p | 1000000p | 1000000p | 1000000p | 1000000p | 1000

3,886 £2201 11.09 12.47 81.718 52426 88.91 100.00

Area %

Area

Ratio %

Ret, Time

Integrator

File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761223.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 16:00

Sample Name :

Submitted by : ASD
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database

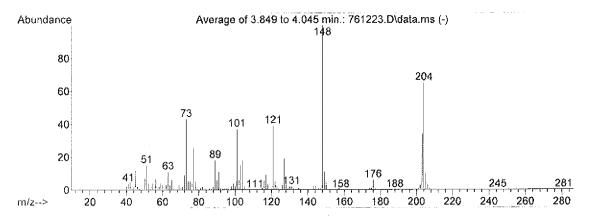
C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

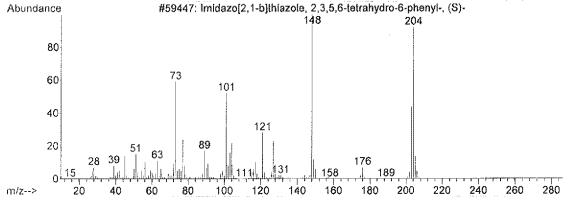
C:\Database\NIST05a.L
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761223.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:00

Sample Name :

Submitted by : ASD
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RT

Library/ID

CAS#

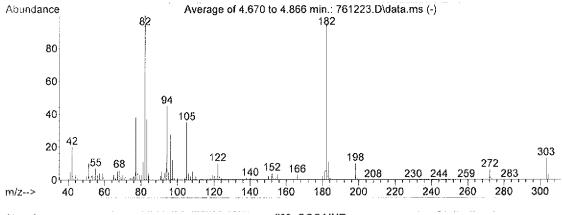
Qual

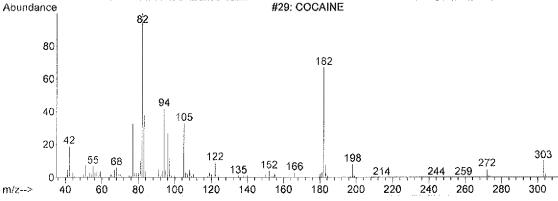
4.72 C:\Database\SLI.L

COCAINE

000050-36-2

99





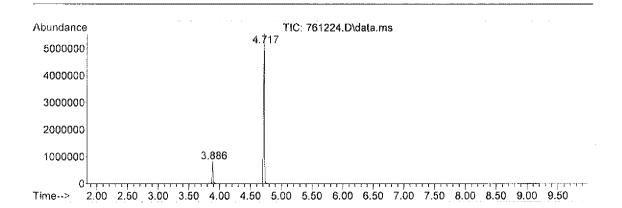
File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761224.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 16:12

Sample Name :

Submitted by : ASD
Vial Number : 24
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886		12.17	13.85
4.717		87.83	100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761224.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:12

Sample Name :

Submitted by : ASD
Vial Number : 24
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

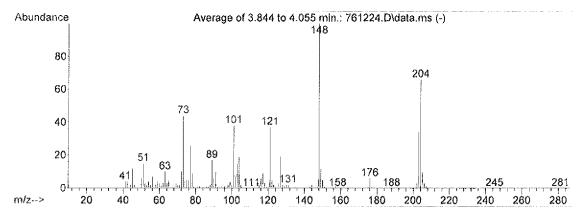
Minimum Quality: 80

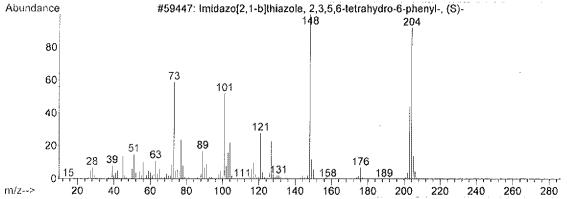
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	3.89	C:\Database\NIST05a.L			***************************************
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	99
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	014769-73-4	97
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761224.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:12

Sample Name : Submitted by : ASD

Vial Number : 24 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

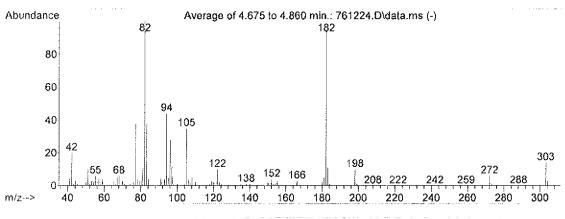
C:\Database\PMW\_TOX2.L

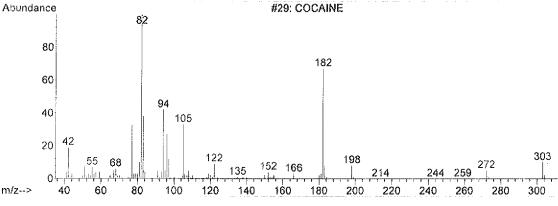
PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761225.D

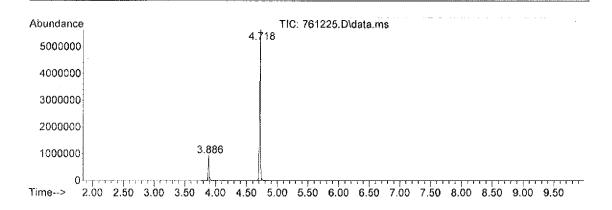
Operator : KAC

Date Acquired : 16 Dec 2010 16:25

Sample Name :

Submitted by : ASD
Vial Number : 25
AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.718	974439 6847639	12.46 87.54		

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761225.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:25

Sample Name

Submitted by ASD Vial Number 25 AcquisitionMeth: DRUGS.M : RTE Integrator

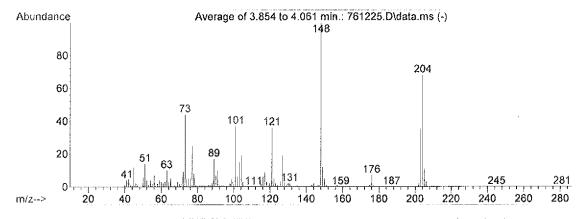
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

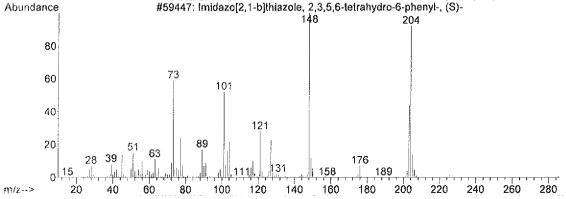
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	97
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761225.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:25

Sample Name : Submitted by :

Vial Number : 25 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: (

C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

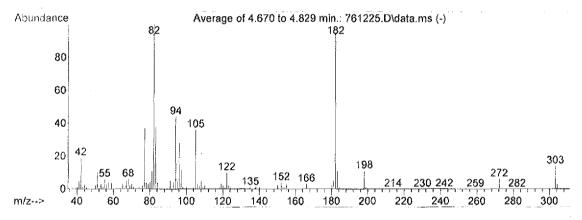
Minimum Quality: 80

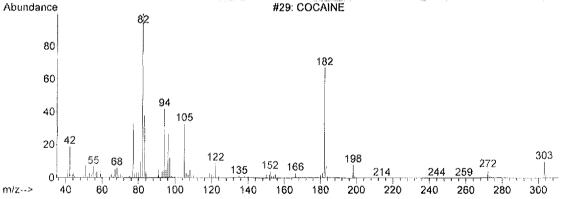
Minimum Quality: 80

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE 000050-36-2 99





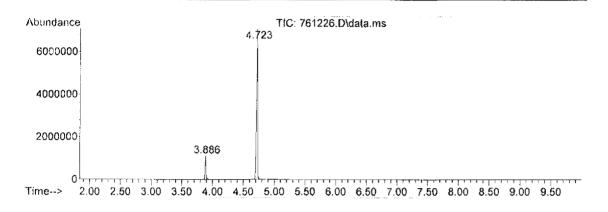
File Name : F:\Q4-2010\SYSTEM7\12 16 10\761226.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:38

Sample Name :

Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	1178873	11.91	13.52
4.723	8720125		100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761226.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:38

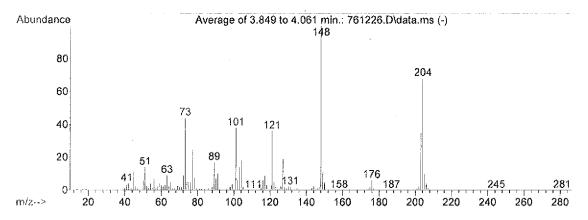
Sample Name :
Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE

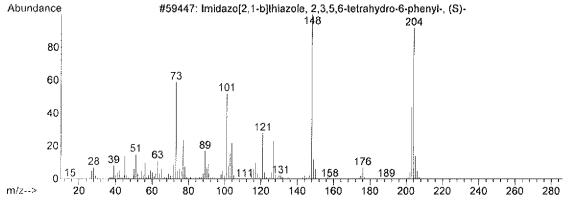
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole,	2.3.5.6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole,			98
		Imidazo[2,1-b]thiazole.	2.3.5.6-tet	014769-73-4	97





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761226.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:38

Sample Name :

Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

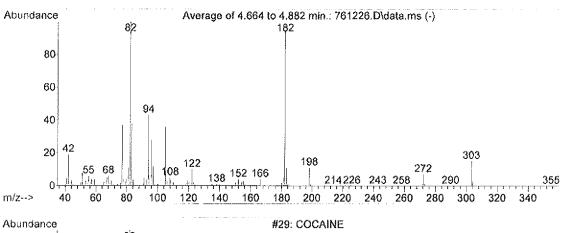
C:\Database\PMW TOX2.L

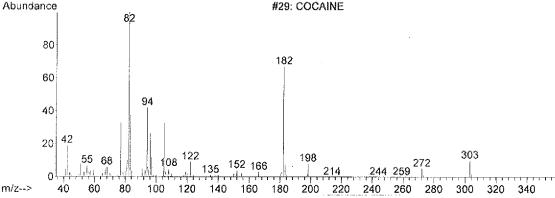
PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99



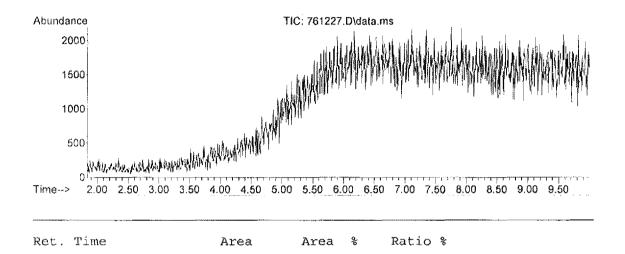


File Name : F:\Q4-2010\SYSTEM7\12 16 10\761227.D

Operator : KAC

Date Acquired : 16 Dec 2010 16:50

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

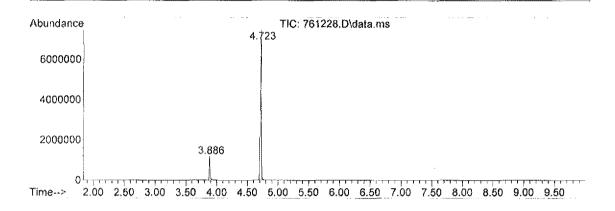
File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761228.D

Operator : KAC

Date Acquired : 16 Dec 2010 17:03

Sample Name

Submitted by : ASD Vial Number 28 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.723	1260547 9020787	12.26 87.74		

File Name : F:\Q4-2010\SYSTEM7\12 16\_10\761228.D

Operator : KAC

Date Acquired 16 Dec 2010 17:03

Sample Name

Submitted by ASD Vial Number 28 AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

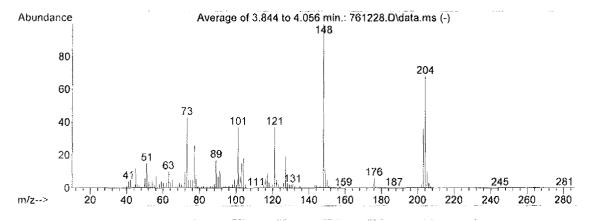
C:\Database\NIST05a.L

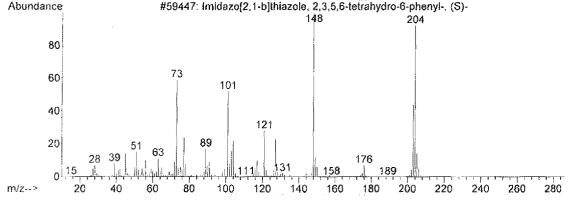
C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

1 3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761228.D

Operator : KAC

Date Acquired 16 Dec 2010 17:03

Sample Name

Submitted by ASD Vial Number 28 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

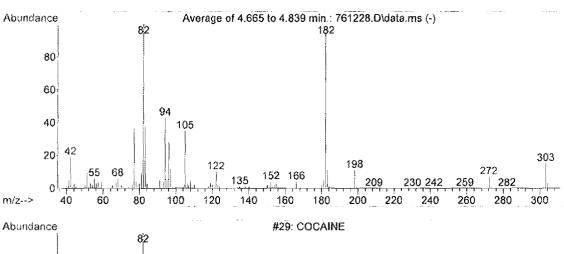
C:\Database\PMW\_TOX2.L

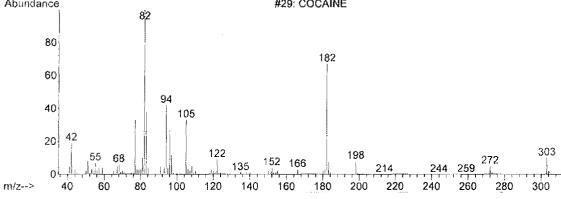
PK# RTLibrary/ID CAS# Qual

C:\Database\SLI.L 2 4.72

COCAINE

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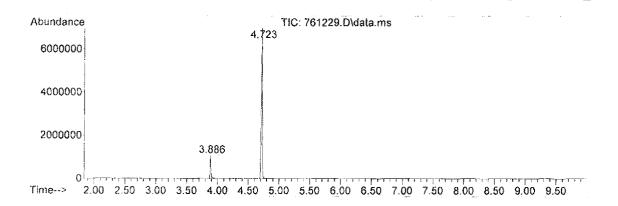
File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761229.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 17:15

Sample Name Submitted by

Submitted by : ASD Vial Number : 29 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886 4.723	1152362 8168720		_ <del></del>

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761229.D

Operator : KAC

Date Acquired : 16 Dec 2010 17:15

Sample Name

Submitted by : ASD
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries:

C:\Database\SLI.L

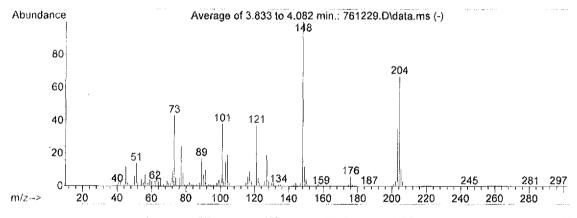
Minimum Quality: 80

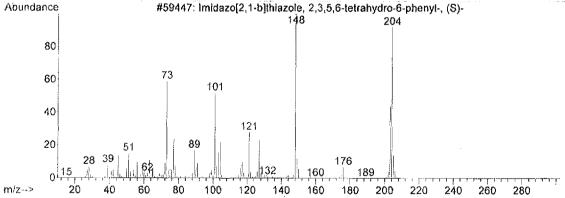
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L			
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
		Imidazo[2 1-h]thiazole	2 3 5 6-tot	006649-23-6	97





File Name :  $F: Q4-2010\SYSTEM7\12_16_10\761229.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 17:15

Sample Name :

Submitted by : ASD Vial Number : 29

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Dat

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RT Library/ID

CAS# Q

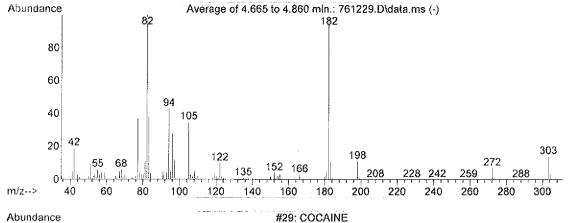
Qual

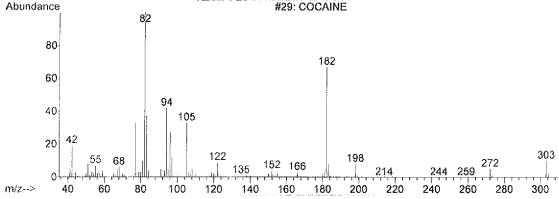
2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2

99





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761230.D

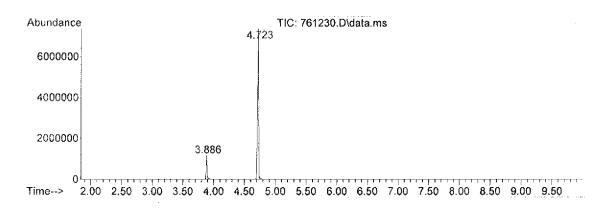
Operator : KAC

Date Acquired : 16 Dec 2010 17:28

Sample Name

Submitted by : ASD Vial Number 30

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886	1214258	12.28	14.00	
4.723	8672038	87.72	100.00	

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761230.D

Operator : KAC

Date Acquired 16 Dec 2010 17:28

Sample Name

Submitted by Vial Number 30 DRUGS.M AcquisitionMeth: Integrator RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

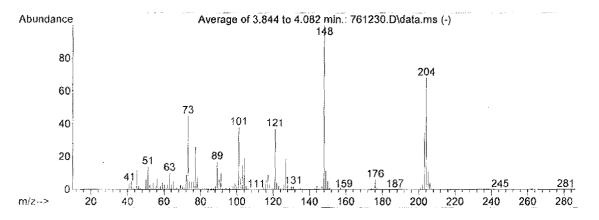
C:\Database\NIST05a.L

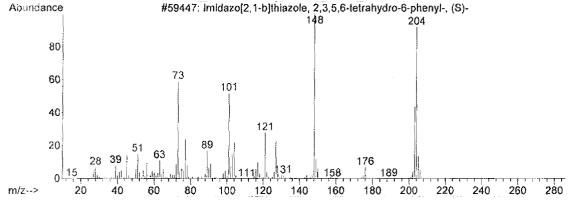
C:\Database\PMW TOX2.L

PK# RT CAS# Library/ID Qual

1 3.89 C:\Database\NIST05a.L

> Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761230.D

: KAC Operator

Date Acquired 16 Dec 2010 17:28

Sample Name Submitted by ASD Vial Number

RT

PK#

30

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

CAS#

C:\Database\NIST05a.L

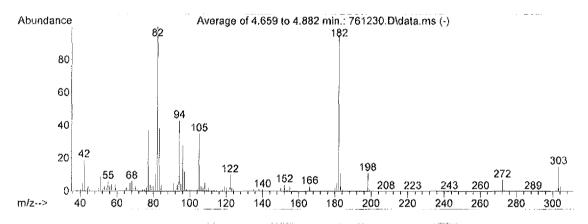
Minimum Quality: 80

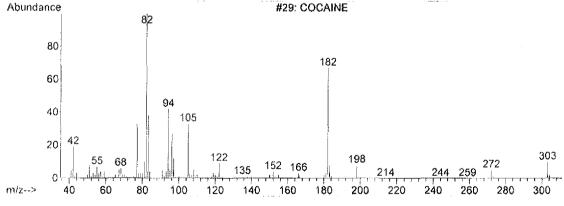
Qual

C:\Database\PMW TOX2.L

Library/ID

2 4.72 C:\Database\SLI.L COCAINE 000050-36-2 99





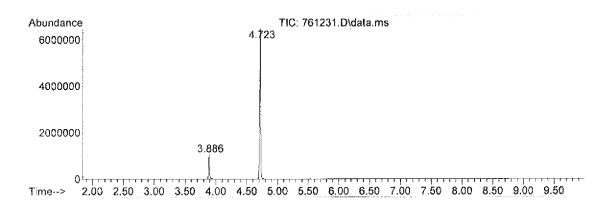
File Name :  $F: Q4-2010 \ SYSTEM7 \ 16 \ 10 \ 761231.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 17:41

Sample Name :

Submitted by : ASD
Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886	1186337	13.41	15.49	
4.723	7659730	86.59	100.00	

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761231.D

Operator : KAC

Date Acquired : 16 Dec 2010 17:41

Sample Name :

Submitted by : ASD
Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

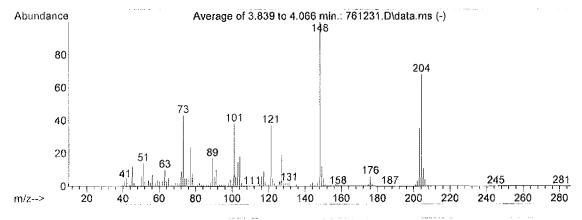
C:\Database\PMW\_TOX2.L

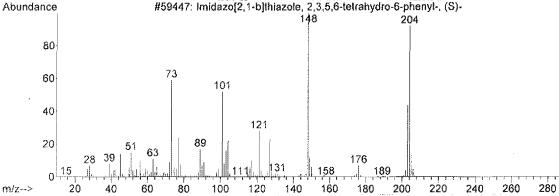
PK# RT Library/ID CAS# Qual

1 3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97

Minimum Quality: 80





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761231.D

Operator : KAC

Date Acquired 16 Dec 2010 17:41

Sample Name Submitted by

Vial Number

Integrator

PK#

ASD 31 AcquisitionMeth: DRUGS.M : RTE

Search Libraries:

RT

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

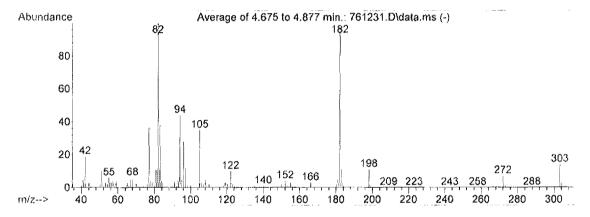
CAS# Qual

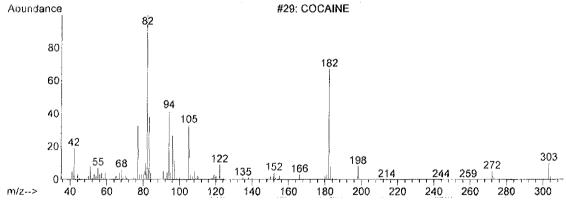
2 4.72 C:\Database\SLI.L

COCAINE

Library/ID

000050-36-2 99





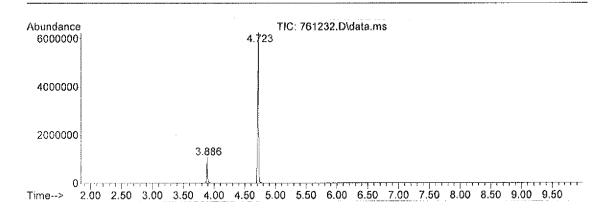
File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761232.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 17:53

Sample Name :

Submitted by : ASD
Vial Number : 32
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	1089421		14.42
4.723	7554651		100.00

File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761232.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 17:53

Sample Name :

Submitted by : ASD
Vial Number : 32
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

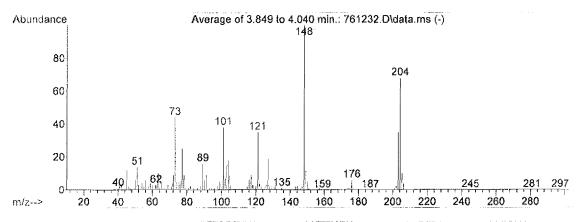
Minimum Quality: 80

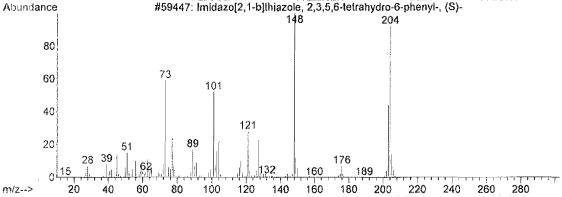
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.89	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	98 98 97





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761232.D

Operator : KAC

Date Acquired : 16 Dec 2010 17:53

Sample Name :

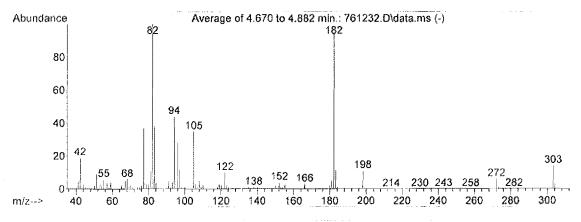
Submitted by : ASD
Vial Number : 32
AcquisitionMeth: DRUGS.M
Integrator : RTE

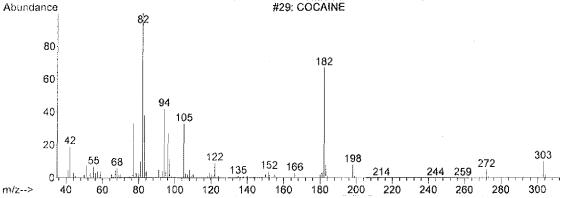
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
 2	4.72	C:\Database\SLI.L COCAINE	000050-36-2	99





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761234.D

Operator : KAC

Date Acquired : 16 Dec 2010 18:18

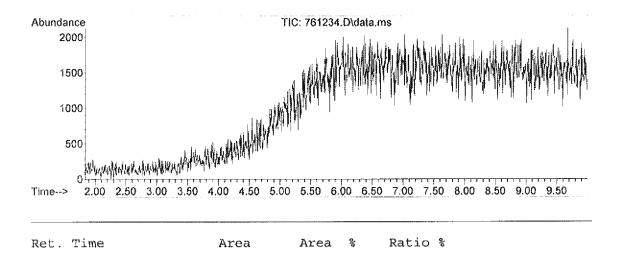
Sample Name : BLANK

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

: RTE Integrator



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761235.D

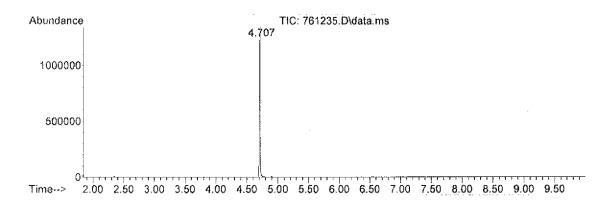
Operator : KAC

Date Acquired : 16 Dec 2010 18:31

Sample Name : COCAINE STD

Submitted by

Vial Number : 35 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.707	1185118	100.00	100.00

File Name :  $F: \Q4-2010\SYSTEM7\12 16 10\761235.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 18:31

Sample Name : COCAINE STD

Submitted by

Vial Number : 35 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

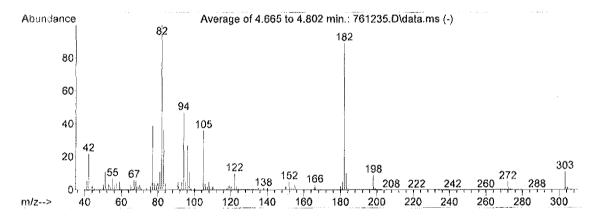
C:\Database\PMW\_TOX2.L

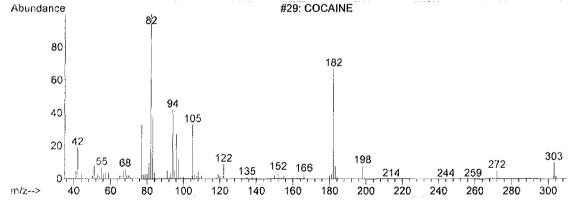
PK# RT Library/ID CAS# Qual

1 4.71 C:\Database\SLI.L

COCAINE

000050-36-2 99





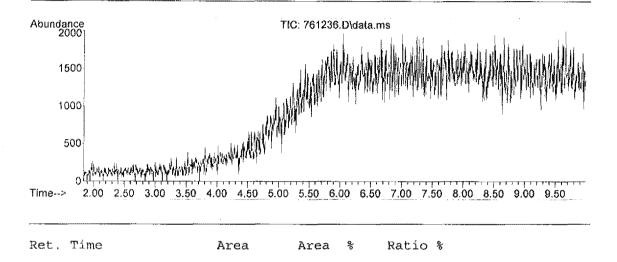
File Name : F:\Q4-2010\SYSTEM7\12 16 10\761236.D

Operator : KAC

Date Acquired : 16 Dec 2010 18:44

Sample Name : BLANK Submitted by : ASD Vial Number 1 AcquisitionMeth: DRUGS.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

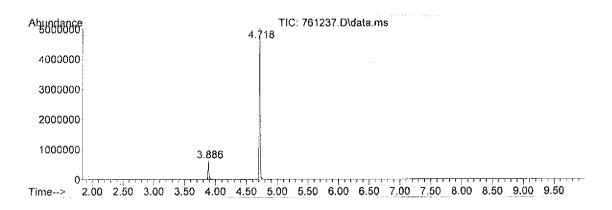
File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761237.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 18:56

Sample Name :

Submitted by : ASD
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886	680401	11.44	12.92	
4.718	5264630	88.56	100.00	

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761237.D

Operator : KAC

Date Acquired : 16 Dec 2010 18:56

Sample Name : Submitted by : ASD

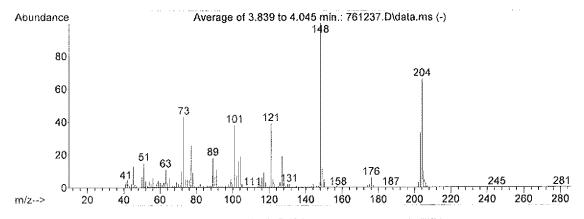
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE

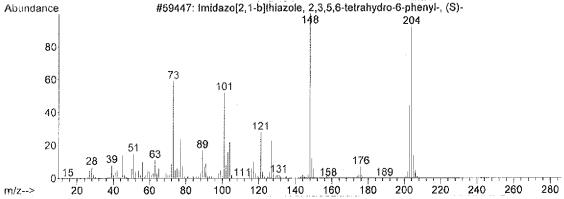
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	3.89	C:\Database\NIST05a.L			***************************************
		Imidazo(2,1-b)thiazole,	2,3,5,6-tet	014769-73-4	99
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	006649-23-6	97
		<pre>Imidazo(2,1-b)thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761237.D

Operator : KAC

Date Acquired : 16 Dec 2010 18:56

Sample Name :

Submitted by : ASD
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

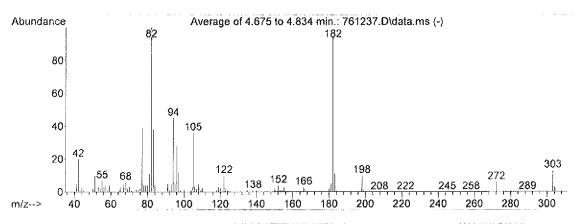
C:\Database\PMW TOX2.L

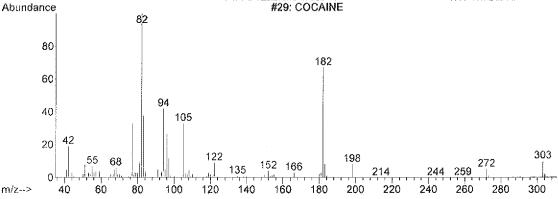
PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99





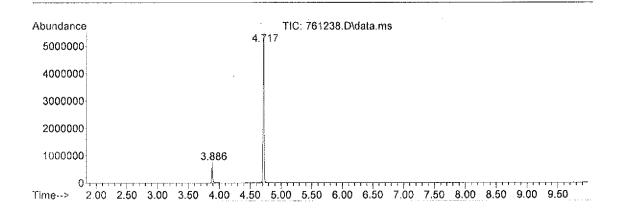
File Name :  $F:\Q4-2010\SYSTEM7\12\16\10\761238.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 19:09

Sample Name

Submitted by : ASD
Vial Number : 38
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.886 4.717		11.66 88.34	13.20 100.00	

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761238.D

Operator : KAC

Date Acquired : 16 Dec 2010 19:09

Sample Name :

PK#

Submitted by : ASD
Vial Number : 38
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

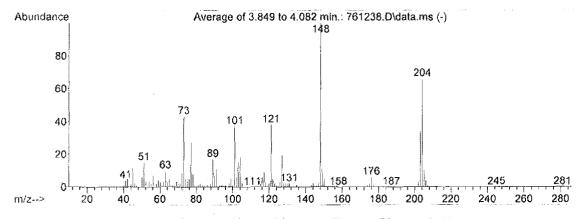
C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

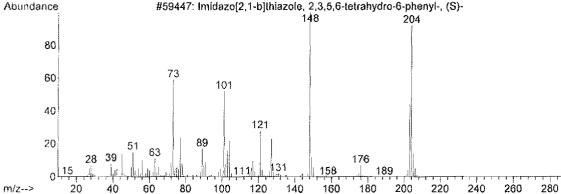
C:\Database\PMW\_TOX2.L

RT Library/ID CAS# Qual

1 3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name : F:\Q4-2010\SYSTEM7\12 16 10\761238.D

Operator : KAC

Date Acquired : 16 Dec 2010 19:09

Sample Name

Submitted by : ASD Vial Number 38 AcquisitionMeth: DRUGS,M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

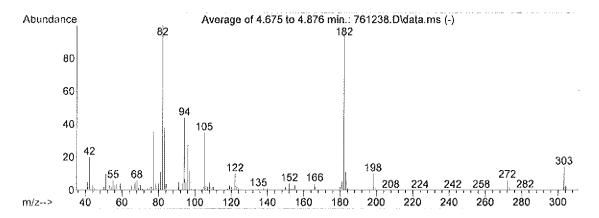
C:\Database\NIST05a.L

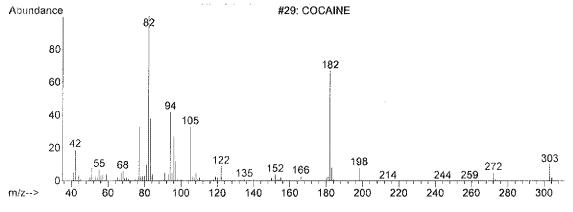
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE 000050-36-2





99

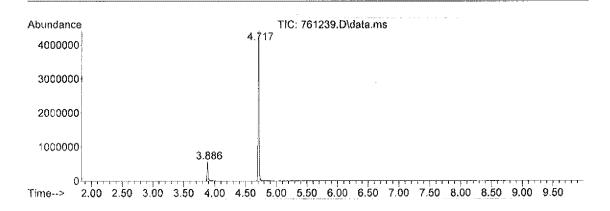
File Name :  $F:\Q4-2010\SYSTEM7\12\ 16\ 10\761239.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 19:21

Sample Name

Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	638292	11.84	13.43
4.717	4753494	88.16	100.00

: F:\Q4-2010\SYSTEM7\12\_16\_10\761239.D File Name

Operator : KAC

Date Acquired 16 Dec 2010 19:21

Sample Name

PK#

Submitted by ASD Vial Number 39 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

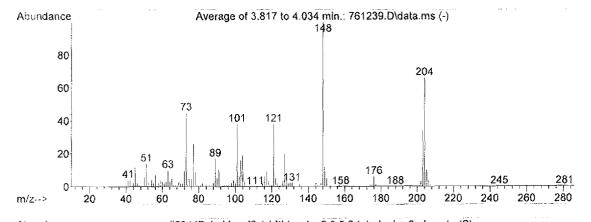
C:\Database\NIST05a.L

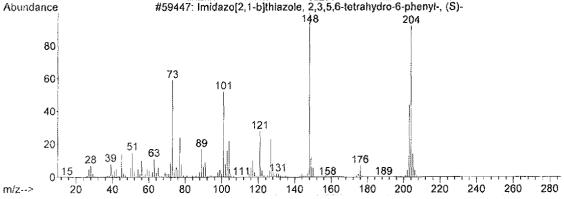
C:\Database\PMW\_TOX2.L

CAS# Oual RT Library/ID

1 3.89 C:\Database\NIST05a.L

99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





: F:\Q4-2010\SYSTEM7\12 16 10\761239.D File Name

Operator : KAC

Date Acquired : 16 Dec 2010 19:21

Sample Name Submitted by : ASD Vial Number 39 :

AcquisitionMeth: DRUGS.M Integrator : RTE

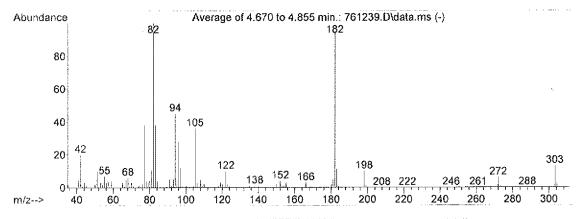
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

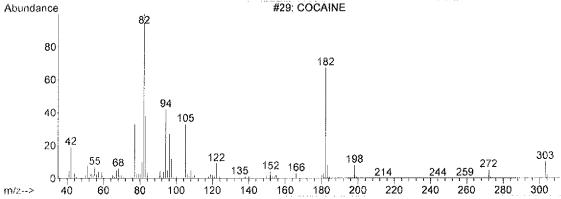
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

CAS# PK# RTLibrary/ID Qual

4.72 C:\Database\SLI.L 2 COCAINE 000050-36-2 99





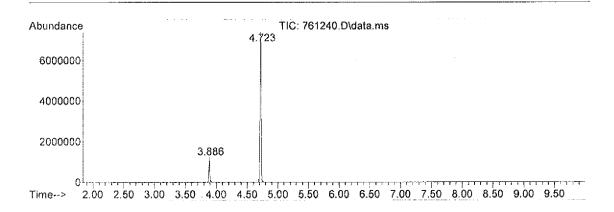
File Name :  $F: Q4-2010 \SYSTEM7 \12 16 10 \761240.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 19:34

Sample Name :

Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3,886	1280959	12.25	13.96
4.723	9173996	87.75	100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761240.D

Operator : KAC

Date Acquired 16 Dec 2010 19:34

Sample Name Submitted by Vial Number

Integrator

ASD 40 AcquisitionMeth: DRUGS.M : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

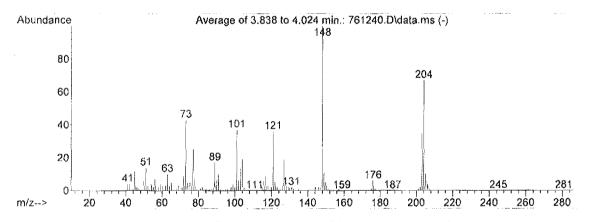
Minimum Quality: 80

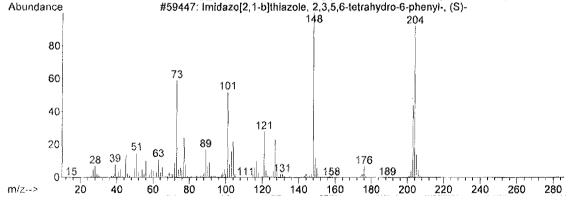
C:\Database\PMW TOX2.L

PK# RT CAS# Qual Library/ID

1 3.89 C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761240.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 19:34

Sample Name :

Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

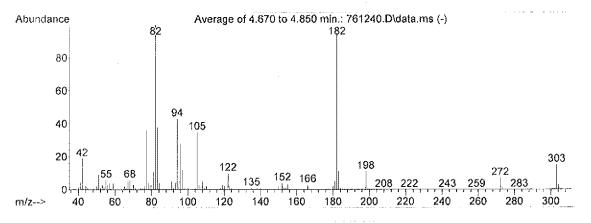
C:\Database\NIST05a.L Minimum Quality: 80

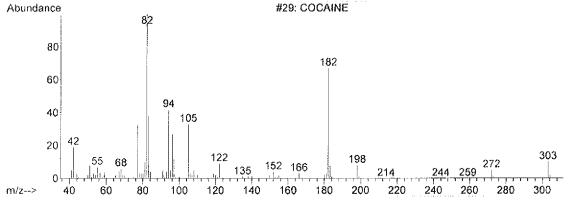
99

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L COCAINE 000050-36-2





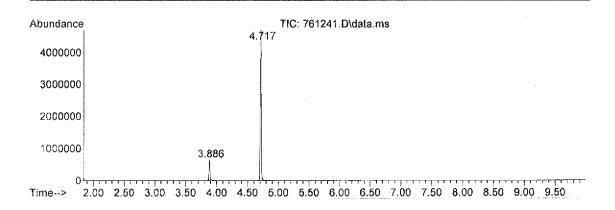
File Name :  $F: \Q4-2010\SYSTEM7\12\16\10\761241.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 19:47

Sample Name : Submitted by : A

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	718806		14.19
4.717	5065705		100.00

File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761241.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 19:47

Sample Name :

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

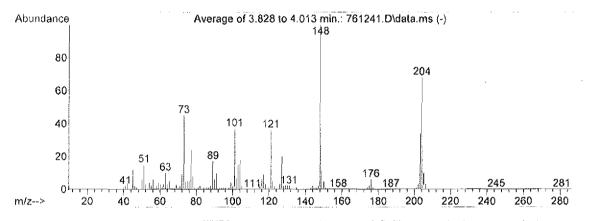
Minimum Quality: 80

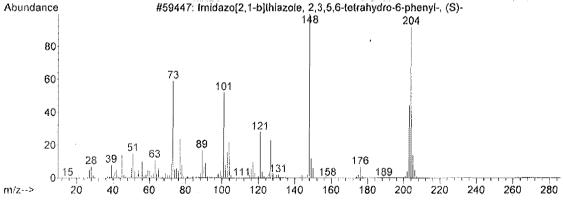
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

	PK#	RT	Library/ID		CAS#	Qual
*****	1	3.89	C:\Database\NIST05a.L			
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761241.D

Operator : KAC

Date Acquired : 16 Dec 2010 19:47

Sample Name :

Submitted by : ASD
Vial Number : 41
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

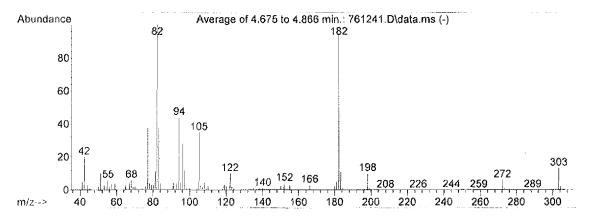
C:\Database\PMW\_TOX2.L

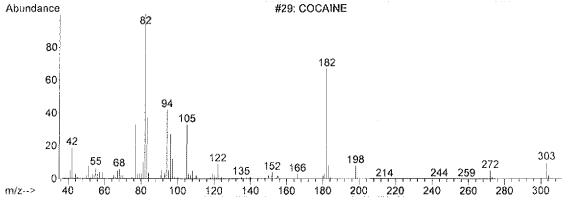
PK# RT Library/ID CAS# Qual

2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2 99



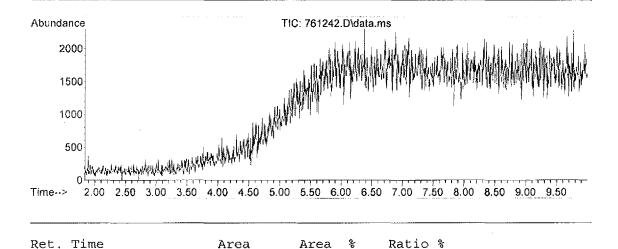


File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761242.D

Operator : KAC

Date Acquired : 16 Dec 2010 19:59

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

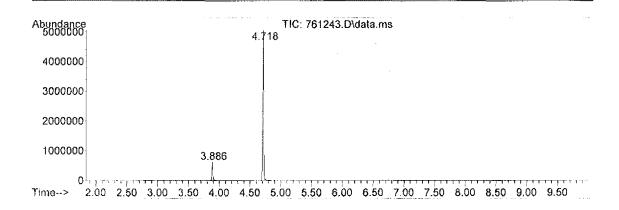
File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761243.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 20:12

Sample Name

Submitted by : ASD
Vial Number : 43
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	671194	11.10	12.48
4.718	5377151	88.90	100.00

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761243.D

Operator : KAC

Date Acquired : 16 Dec 2010 20:12

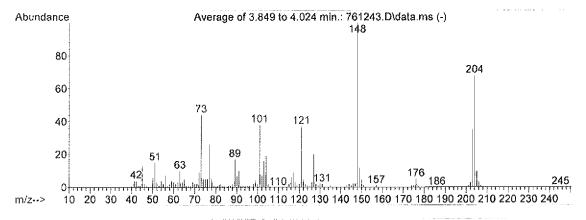
Sample Name :

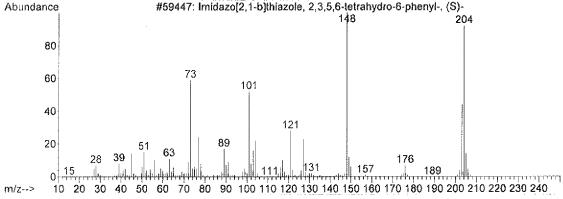
Submitted by : ASD
Vial Number : 43
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761243.D

Operator : KAC

Date Acquired : 16 Dec 2010 20:12

Sample Name : Submitted by : A

: ASD : 43

Vial Number : 43 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RT

Library/ID

CAS#

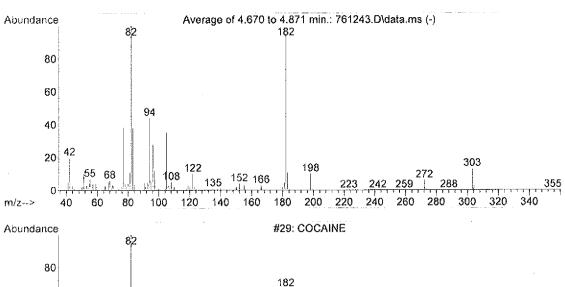
Qual

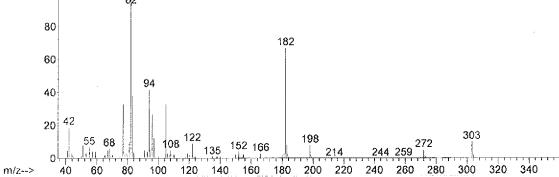
2 4.72 C:\Database\SLI.L

COCAINE

000050-36-2

99





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761244.D

Operator : KAC

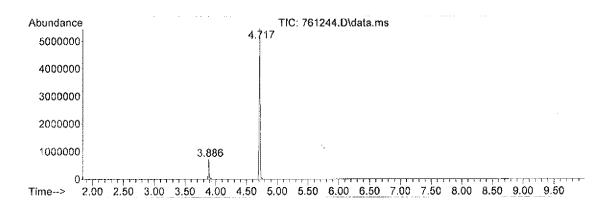
Date Acquired : 16 Dec 2010 20:24

Sample Name Submitted by

: ASD 44

Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	793434	12.07	13.73
4.717	5777577	87.93	100.00

File Name :  $F:\Q4-2010\SYSTEM7\12_16_10\761244.D$ 

Operator : KAC

Date Acquired : 16 Dec 2010 20:24

Sample Name :

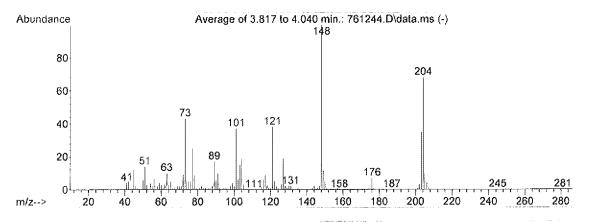
Submitted by : ASD
Vial Number : 44
AcquisitionMeth: DRUGS.M
Integrator : RTE

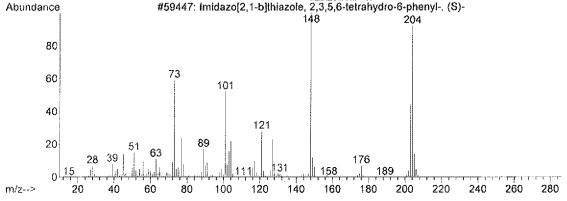
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#		RT	Library/ID		CAS#	Qual	
	1	3.89	C:\Database\NIST05a.L				
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	99	
			<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	014769-73-4	98	
			Tmidazo[2 1-blthiazole	2 3 5 6-tet	006649-23-6	97	





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761244.D

Operator : KAC

Date Acquired 16 Dec 2010 20:24

Sample Name

Submitted by ASD Vial Number 44 AcquisitionMeth: DRUGS.M

: RTE Integrator

Minimum Quality: 80 Search Libraries: C:\Database\SLI.L

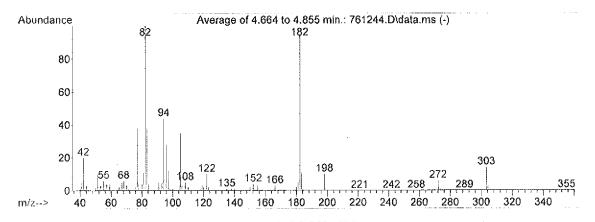
C:\Database\NIST05a.L Minimum Quality: 80

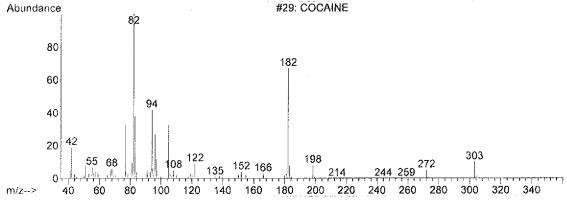
C:\Database\PMW TOX2.L

PK# RTCAS# Qual Library/ID

2 4.72 C:\Database\SLI.L

99 COCAINE 000050-36-2



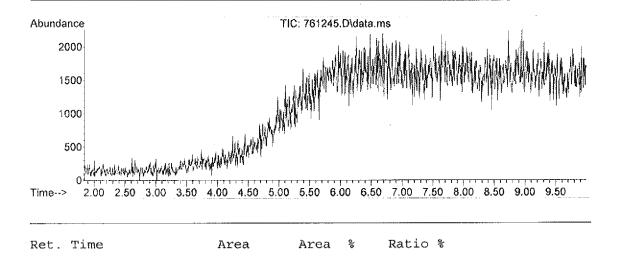


File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761245.D

Operator : KAC

Date Acquired : 16 Dec 2010 20:37

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761246.D

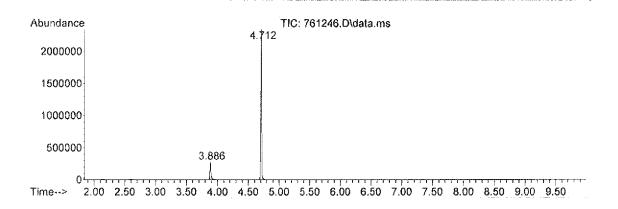
Operator : KAC

Date Acquired : 16 Dec 2010 20:50

Sample Name Submitted by

ASD 46

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.886	327670		14.11
4.712	2321761		100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761246.D

Operator : KAC

Date Acquired : 16 Dec 2010 20:50

Sample Name :

RT

PK#

Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Database\SLI.L Minimum Quality: 80 Database\NIST05a.L Minimum Quality: 80

CAS#

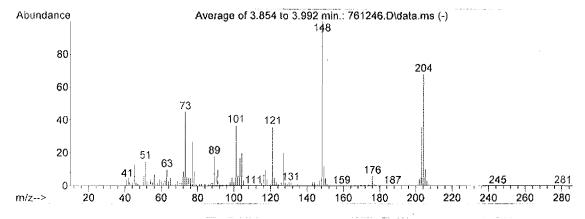
Qual

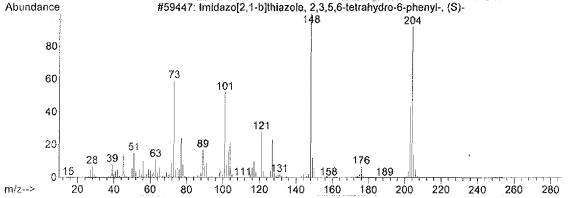
C:\Database\NIST05a.L
C:\Database\PMW\_TOX2.L

1 3.89 C:\Database\NIST05a.L

Library/ID

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 97





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761246.D

Operator : KAC

Date Acquired : 16 Dec 2010 20:50

Sample Name : Submitted by ASD

Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS.M
Integrator : RTE

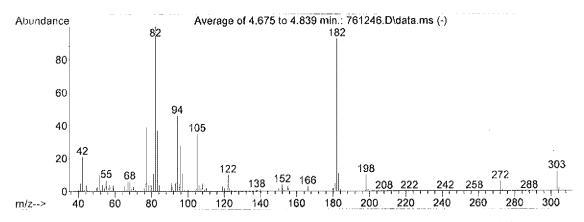
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

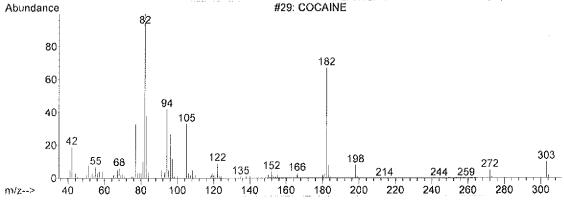
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 4.71 C:\Database\SLI.L COCAINE 000050-36-2 99





File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761248.D

Operator : KAC

Date Acquired : 16 Dec 2010 21:15

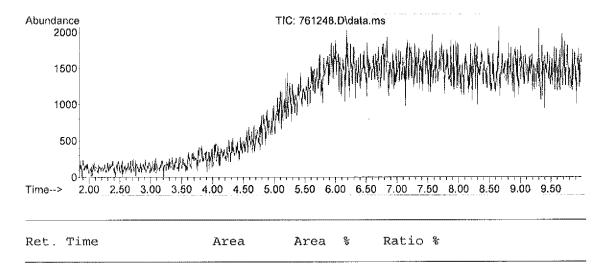
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q4-2010\SYSTEM7\12\_16\_10\761249.D

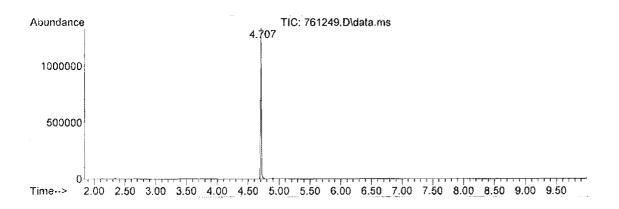
Operator : KAC

Date Acquired : 16 Dec 2010 21:28

Sample Name : COCAINE STD

Submitted by

Vial Number : 49 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.707	1182652	100.00	100.00

File Name : F:\Q4-2010\SYSTEM7\12 16 10\761249.D

Operator : KAC

Date Acquired : 16 Dec 2010

Sample Name : COCAINE STD

Submitted by

Vial Number : 49 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

21:28

C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

1 4.71 C:\Database\SLI.L

COCAINE

000050-36-2 99

Minimum Quality: 80

